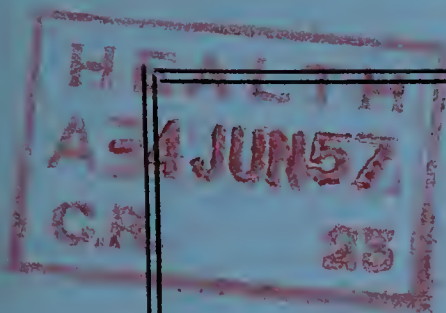
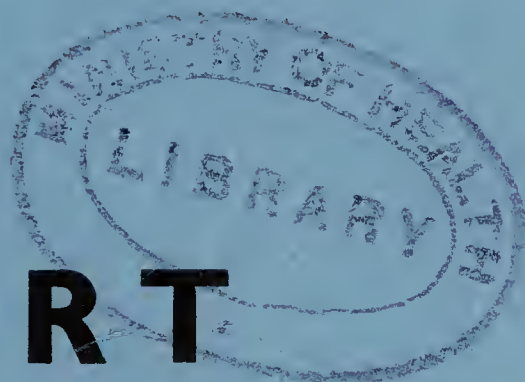


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TOTTINGTON
URBAN DISTRICT COUNCIL



R E P O R T

OF THE

Medical Officer of Health

AND

Sanitary Inspector

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F O R T H E Y E A R 1 9 5 5

Tottington Urban District Council

Chairman of the Council:

Councillor H. GREENHALGH, J.P.

PUBLIC HEALTH COMMITTEE 1955.

Councillor C. G. HAMPSON, Chairman.
,, T. Y. MARTIN, Vice-Chairman.
,, A. C. BIRTWISTLE.
,, J. CARY.
,, W. CHAPPELL.
,, R. W. DILLON.
,, W. HILTON.
,, V. HOWARD (Mrs.) J.P.
,, A. KEMP.
,, H. MOORE.
,, J. M. SMITH.
,, J. H. WHITTAKER.
,, D. WOOD.

Clerk of the Council:

A. CUNLIFFE, A.C.C.S.

Medical Officer of Health:

C. H. T. WADE, M.D., Ch.B., B.Sc., D.P.H.

Sanitary Inspector and Cleansing Superintendent:

J. E. MORGAN, C.R.S.I., M.S.I.A.

**REPORT OF THE MEDICAL OFFICER OF HEALTH
FOR THE YEAR 1955.**

Town Hall,
Tottington,
Lancashire.

*To the Chairman and Members of the Tottington Urban District
Council.*

I have the honour to present the Annual Report for the year 1955 on the health and sanitary conditions of the district.

The mid-year population was estimated to be 5,780. The adjusted birth rate was 13.4, and the adjusted death rate was 12.3. The corresponding rates for England and Wales was 15.0 and 11.7. The total number of live births was 61, and the total number of deaths was 87. There was one infant death under the age of four weeks, and there was one maternal death.

Infectious disease was more in evidence this year due to an outbreak of Sonné Dysentery, which principally affected one primary school in the area; in addition there were a number of cases of measles and whooping cough. There was one new case of respiratory tuberculosis; there were no deaths.

Nine houses were completed by the Council during the year and three by private enterprise. Four unfit houses were closed. Improvement Grants increased to 28 during the year, mainly for the provision of bathroom, hot water installations, and new floors. The general standard of housing is raised by this scheme, and landlords are recommended to take advantage of it. A preliminary survey of sub-standard houses has been made as requested under the Housing Repairs and Rents Act, 1954. It was estimated that 75 houses which were unfit could be dealt with during the next five years.

The water supply from the public mains has been satisfactory, whilst that from private supplies (wells and springs) has generally been unsatisfactory. Twenty-three samples of milk were taken during the year, all of which were bacteriologically satisfactory and free from tuberculosis.

Steps have been taken to explain the new food hygiene regulations to traders and food handlers, and advice has been given on the improvements required to food premises.

My grateful thanks are due to the Members of the Council and staff for their help and co-operation during the year.

I am, Gentlemen,

Your obedient servant,

C. H. T. WADE,

Medical Officer of Health.

Table 1.—**STATISTICAL SUMMARY.**

Area—2,544 acres.

Population—Preliminary Census, 1951—5,824.

Estimated (Mid-1955)—5,780.

Number of inhabited houses at end of 1955, according to Rate Books—2,087.

Rateable Value—£31,066.

Sum represented by a penny rate—£124.

Table II.—**VITAL STATISTICS.**

		Total	M.	F.	Birth rate per-1,000 of the estimated home population, Mid-1955 :	
Live Births	Legitimate	57	31	26	Crude	10.6
	Illegitimate....	4	2	2		
	Total	61	33	28	Adjusted	13.2
Still Births		1	—	1	Rate per 1,000 total (live and still) births—16.	
Deaths ...		87	47	40	Death rate per 1,000 of the estimated home pop- ulation, mid-1955 : Crude—15.1 Adjusted—12.3	

Maternal Mortality :

Deaths from pregnancy, childbirth and abortion 1

Mortality Rate per 1,000 (Live and Still) Births 16.13

Death Rates of Infants under one year of age :

All infants per 1,000 live births 16

Stillbirth Rate per 1,000 total births 16

Neo-natal Mortality :

Deaths of infants under four weeks of age 1

Mortality rate per 1,000 live births 16

Deaths of infants under one year of age :

					Total.	Male.	Female.
Legitimate	....	....	....	....	—	—	—
Illegitimate	....	....	....	....	1	—	1

Deaths of infants under 4 weeks of age :

					Total.	Male.	Female.
Legitimate	....	....	....	....	—	—	—
Illegitimate	....	....	....	....	1	—	1

Table III.—**CAUSES OF DEATH DURING 1955.**

	Males.	Females.
Meningococcal infections	—	1
Malignant Neoplasm, Lung Bronchus	2	—
Malignant Neoplasms, uterus	—	2
Other Malignant and Lymphatic Neoplasms	5	5
Diabetes	—	2
Vascular lesions of nervous system	3	6
Coronary disease, angina	8	1
Hypertension with heart disease	1	—
Other heart disease	9	10
Other circulatory disease	—	3
Influenza	—	1
Pneumonia	—	1
Bronchitis	8	3
Other disease of respiratory system	2	—
Nephritis and Nephrosis	1	—
Hyperplasia of prostate	2	—
Pregnancy, childbirth, abortion	—	1
Congenital Malformations	—	1
Other defined and ill-defined diseases	3	1
All other accidents	—	2
Suicide	2	—
Homicide and operations of war	1	—
	47	40
Total	87	

TABLE IV.—NOTIFIABLE DISEASES OTHER THEN TUBERCULOSIS.

NOTIFIABLE DISEASE	TOTAL CASES NOTIFIED												TOTAL	HOSPITAL		
	Total Cases at All Ages	AGE PERIODS — YEARS								Deaths	Cases	Deaths				
		0—	1—	3—	5—	10—	15—	25—	45—					65 and over	Age un-known	
Smallpox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Scarlet Fever	5	—	—	5	—	—	—	—	—	—	—	—	—	—	—	—
Diphtheria (including membranous croup)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Enteric or typhoid fever (excluding paratyphoid)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Paratyphoid fever	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Measles (excluding rubella)	62	2	25	17	1	—	—	—	—	—	—	—	—	—	—	—
Whooping Cough	27	3	7	9	—	—	—	—	—	—	—	—	—	—	—	—
Acute pneumonia (prim. and Infl'zal)	2	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Puerperal pyrexia	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Meningococcal Infection	1	—	1	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute Poliomyelitis—paralytic	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
non-paralytic	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Acute encephalitis—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
infective	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
post-infectious	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Dysentery	48	10	4	24	3	—	—	5	1	—	—	—	—	—	—	—
Ophthalmia neonatorum	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erysipelas	4	—	—	—	—	—	—	1	3	—	—	—	—	—	—	—
Malaria—(Contracted in England & Wales)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
(Abroad)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Food Poisoning	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Tuberculosis—Respiratory	1	—	—	—	—	—	1	—	—	—	—	—	—	—	—	—
Meninges and C.N.S.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Other	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Any other diseases notifiable in district	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
e.g. :—Chicken pox	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Any other disease—specify	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
	150	5	35	37	55	4	1	7	5	—	—	—	—	—	—	—

Table V.—**TUBERCULOSIS.**
New Cases and Mortality during 1955.

Age Periods	NEW CASES				DEATHS			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
YEARS	M	F	M	F	M	F	M	F
0—1....	—	—	—	—	—	—	—	—
1—2....	—	—	—	—	—	—	—	—
2—5....	—	—	—	—	—	—	—	—
5—10	—	—	—	—	—	—	—	—
10—15	—	—	—	—	—	—	—	—
15—20	—	—	—	—	—	—	—	—
20—25	—	1	—	—	—	—	—	—
25—35	—	—	—	—	—	—	—	—
35—45	—	—	—	—	—	—	—	—
45—55	—	—	—	—	—	—	—	—
55—65	—	—	—	—	—	—	—	—
65—75	—	—	—	—	—	—	—	—
75 and upwards	—	—	—	—	—	—	—	—
Totals	1		0		0		0	

Table VI.—**DIPHTHERIA IMMUNISATION.**

1. No. of Individuals who had completed a full course of primary immunisation during 1955:—

AGE AT DATE OF FINAL INJECTION..									
0—	1—	2—	3—	4—	Total under 5 years.	5—	10—	Total aged 5—14 incl.	Total aged 15 & over.
24	12	—	3	4	43	16	1	17	—

2. No. of individuals who were given a reinforcement injection during 1955, i.e., subsequent to complete course:—

AGE GROUP.				
0—	5—	10—14 inc.	Total 0—14 inc.	Total aged 15 and over.
11	107	17	135	—

3. No. of Children who had completed a course of primary immunisation at any time up to 31.12.55:—

Age at 31.12.55 i.e. Born in year	Under 1 1955	1-4 1951-1954	5-9 1946-1950	10-14 1941-1945	Total under 15
No. immunised	13	147	438	389	987

Child Welfare Centre.

The clinic and child welfare centre is established in Kirklees Street, Tottington, and is opened as follows:—

Fixed Sessions :

Monday (p.m.)— Toddlers' Clinic (monthly only).

Wednesday (a.m.)— School Children Inspection.

Wednesday (p.m.)— Infant Clinic.

Friday (a.m.)— Minor ailments, school children and infants.

Other Sessions (as required) :

Immunization Clinic— held monthly.

Medical Inspections— School children.

Boarded-out children.

Superannuation examinations.

**COMPARABLE TABLE OF VITAL STATISTICS FOR
ENGLAND AND WALES FOR 1955.**

Birth and death-rates, together with case rates for certain
infectious diseases in the year, 1955.

(Provisional figures based on Registrar-General's Quarterly Returns)

Estimated home population mid-1955—44,441,000

	No.	Rate per 1,000 home pop- ulation
Births		
Live Births	664,711	15.0
Still Births	15,748	{ 0.35 23.1(a)
Deaths		
All Causes	518,657	11.7
Tuberculosis (all Forms)	6,493	0.15
Respiratory	5,838	0.13
Non-respiratory	655	0.02
Cancer (all forms)	91,337	2.06
Lung and bronchus	17,271	0.39
Other Cancer	74,066	1.67
Maternal mortality (total)	437	0.64(a)
Maternal causes (excluding abortion)	369	0.54(a)
Due to abortion	68	0.10(a)
Infant mortality	16,515	24.9(b)
Neo-natal mortality	11,518	17.3(b)
Notifications (corrected)		
Typhoid Fever	190	0.00
Paratyphoid Fever	871	0.02
Meningococcal infection	1,126	0.03
Scarlet Fever	32,591	0.73
Whooping Cough	79,092	1.78
Diphtheria	169	0.00
Erysipelas	4,612	0.10
Smallpox	nil	nil
Measles	693,741	15.61
Pneumonia	27,899	0.63
Acute poliomyelitis—		
Paralytic	3,710	0.08
Non-paralytic	2,621	0.06
Acute encephalitis—		
Infective	148	0.00
Post-infectious	118	0.00
Dysentery	36,698	0.83
Food poisoning	12,717	0.29
Puerperal pyrexia	12,108	0.27
Tuberculosis—		
Respiratory	34,209	0.77
Meninges and C.N.S.	533	0.01
Other	4,162	0.09

(a) per 1,000 total (live and still) Births.

(b) per 1,000 related births

REPORT OF THE SANITARY INSPECTOR.

HOUSING STATISTICS.

No. of new houses erected during the year :-

	Houses	Flats
(1) By the local authority	9	Nil
(2) By other local authorities	Nil	Nil
(3) By other bodies or persons	3	Nil

1. Inspections of Dwelling-houses during the Year.

- (1) (a) Total number of dwelling houses inspected
formally or informally for housing defects
(under Public Health Act of Housing Acts) 89
- (b) Number of Inspections made for the purpose 106
- (2) Number of dwelling houses found unfit for human
habitation during the year 45
Number estimated at end of year 75
- (3) Number of dwelling houses found during the year
to be not in all respects reasonably fit for human
habitation but capable of being rendered fit 29

2. Remedy of Defects during the year without Service of Formal Notices.

Number of defective dwelling houses rendered fit
in consequence of informal action by the Local
Authority 26

3. Action under Statutory Powers during the Year :

(a) Proceedings under Sections 9, 10 and 16 of the Housing Act 1936 :

(1) No. of dwelling houses in respect of which formal notices were served, requiring repairs . Nil

(2) No. of dwelling houses which, after service of formal notices, were rendered fit Nil

(b) Proceedings under Public Health Acts :

(1) No. of dwelling houses in respect of which formal notices were served requiring defects to be remedied Nil

(2) No. of dwelling houses in which defects were remedied after service of formal notices :

(a) By owners Nil

(b) By local authority in default of owners Nil

(c) Proceedings under Sections 11 and 13 of the Housing Act, 1936 :

(1) No. of dwelling houses in respect of which Demolition Orders were made Nil

(2) No. of dwelling houses demolished in pursuance of Demolition Orders Nil

(d) Proceedings under Section 12 of the Housing Act, 1936, and the Local Government (Miscellaneous Provisions) Act, 1953 :

No. of houses—

(1) Closed as a result of Closing Orders under Section 10 (1) and 11 (2) 4

(2) Number of persons displaced	8
--------------------------------------	---

4. Housing Act, 1936—Part IV—Overcrowding.

(a) No. of dwellings overcrowded at the end of the year	9
(b) No. of new cases of overcrowding reported during the year	3
(c) (1) No. of cases of overcrowding relieved during the year	4
(2) Number of persons concerned in such cases	20

5. Housing Acts, 1949-54.—Improvement Grants, etc.:

(a) (1) No. of schemes submitted:—	
(a) by private individuals to Local Authority	28
(b) By Local Authority to Ministry	Nil
(2) No. of dwelling houses or other buildings affected	28
(b) (1) No. of schemes finally approved	28
(2) No. of dwelling houses or other buildings affected	28
(3) No. of additional separate dwellings to be provided under these approved schemes	Nil
(c) No. of additional separate dwellings actually completed during the year	Nil

SANITARY CIRCUMSTANCES OF THE AREA.

1. Water Supply.

The Irwell Valley Water Board supplies 1,798 houses with piped mains water, whilst approximately 214 houses are supplied with water from private supplies (wells and springs).

Reports of Water Samples.

During the year, 21 samples were taken from private supplies (wells and springs), and submitted for analysis, whilst two others were taken from the mains supply of the Irwell Valley Water Board.

Generally the water from private sources (wells) proved to be unsatisfactory, and occupiers were advised to boil all water before use. The samples of water from the mains supply were satisfactory.

Number of houses newly connected to the main supply :—

(1) Existing houses	6
(2) New houses	12

2. Sewerage and Drainage.

The majority of properties are connected to the main sewers which deliver in to the sewage works at Bury for treatment. The outlying areas of Bradshaw Road, Watling Street, Harwood Road, Cann Street, Turton Road, and part of Greenmount are not sewered.

3. Conversion of Insanitary Type Closets.

Details of conversions carried out during the year are given hereunder :—

No. of privy closets (to fresh W.C.'s)	Nil
(to pails)	5
No. of trough closets to fresh W.C.'s	Nil
No. of waste water closets to W.C.'s	2
No. of houses of which moveable dustbins were substituted for fixed receptacles	11
No. of houses on the water carriage system	1797

4. Public Cleansing.

The Council provide a weekly collection of house refuse and night soil from pails and middens. House refuse is disposed of by partially controlled tipping, and the night soil is discharged into a manhole on the main sewerage system.

5. Food and Drugs Act, 1939.

(a) Food premises.

The majority of the food premises within the district are of the house and shop type.

The following is a list of such premises within the area:—

Type of Food Premises.	Number.
General grocers and provision dealers	10
Greengrocers and fruiterers (including those selling wet fish, game, etc.)	6
Fishmongers (including those selling poultry, game, etc.)	Nil
Meat Shops (Butchers, purveyors of cooked and preserved meats, tripe, etc.)	8
Bakers and/or confectioners	14
Fried fish shops	5
Shops selling mainly sugar confectionery, minerals, ice-cream, etc.	10
Licensed premises, clubs, canteens, restau- rants, cafes, snack bars and similar cater- ing establishments	12

The number of premises registered under Section 14 of the Food & Drugs Act, 1938, are:—

Type of Business.	No. registered
Ice Cream	10
Butchers	8
Fish Friers	5

During the course of inspection the following small quantities of food were found to be unfit for human consumption, and were voluntarily surrendered by the retailers :—

Type of food.	Quantity.
Ox Tongue	12 tins.
Jellied Veal	6 tins.
Boneless Ham	7 tins.
Corned Beef	6 tins.
Stewed Steak	3 tins.

There is no licensed slaughterhouse operating within the Urban District, and meat supplied to shops is slaughtered and inspected in neighbouring districts.

(b) Licensed Hotels and Inns.

There are eleven licensed houses and two licensed clubs within the area.

(c) Milk Supply.

During the year 23 samples of raw milk were taken and submitted for analysis. All proved satisfactory. Six samples of heat-treated milk were also satisfactory.

Licences Issued.

Number of distributors registered by the Local Authority operating from :—

(a) Dairies in the District	Nil
(b) Shops in the District	8
(c) Premises outside the District	1
Number of Pasteurising plants	Nil
„ of Sterilizing plants	Nil
„ of Retail distributors (a) Pasteurised	5
(b) Sterilized	9

(d) Ice Cream.

Ten premises retail Ice Cream of the pre-packed type, and there are two manufacturers in the district. The dealers obtain their supplies from outside the area, whilst the manufacturers use the Heat Treatment method.

(e) Food Poisoning.

There were no cases of food poisoning notified during the year.

6. Factories Act, 1937.

The following is a list of trades carried on at factories within the Urban District :—

Laundering.	Motor Vehicle Repair.
Cotton Weaving.	Firelighter manufacture.
Raising and Finishing.	General Engineering.
Artificial Silk Manufacture.	Foundering.
Manufacture of Starch.	Baking.
Carpet Sewing.	Manufacture of Ice Cream.

Due to the situation of some of the factories, the disposal of sewage presents a problem. The sanitary accommodation in these instances is provided by pail closets, and these will be converted to the water carriage system when sewers are available.

A number of observations were made during the year, and co-operation is established with individual firms with a view to the prevention of emission of black smoke.

7. Prevention of Damage by Pests Act, 1943.

The work of Rats and Mice destruction in the area has proceeded satisfactorily. Maintenance treatments of the town sewers have been completed.

8. Schools.

There are seven schools within the district. Affetside School has no piped water supply, and the sanitary accommodation at this school comprises four "Elsan" type chemical closets and one urinal.

School meals are prepared at the Tottington Central Kitchen and conveyed in containers to the individual schools.

SANITARY INSPECTION OF THE AREA.

Number and Nature of Inspections made during 1955.

Number of complaints received	....	....	....	....	....	....	....	....	161
„ complaints investigated	....	....	....	....	....	....	....	....	161
„ visits re cases of infectious disease	....	....	....	....	....	....	....	....	68
„ disinfections after infectious disease	....	....	....	....	....	....	....	....	Nil
„ inspections of dirty and/or verminous premises	....	....	....	....	....	....	....	....	12
„ disinfectations of verminous premises	....	....	....	....	....	....	....	....	2
„ Visits re water supply	....	....	....	....	....	....	....	....	43
„ visits re conversions	....	....	....	....	....	....	....	....	12
„ drainage inspections	....	....	....	....	....	....	....	....	29
„ visits re moveable buildings	....	....	....	....	....	....	....	....	18
„ visits to food shops	....	....	....	....	....	....	....	....	54
„ visits to food preparing premises	....	....	....	....	....	....	....	....	12
„ visits to places of public entertainment	....	....	....	....	....	....	....	....	3
„ visits re rats and mice	....	....	....	....	....	....	....	....	41
„ visits re Refuse collection and disposal	....	....	....	....	....	....	....	....	24
„ visits to Factories	....	....	....	....	....	....	....	....	12
„ visits re smoke abatement	....	....	....	....	....	....	....	....	6
„ visits re Housing defects	....	....	....	....	....	....	....	....	106

I am,

Your obedient Servant,

C. H. T. WADE,

Medical Officer of Health.

